

Compare



LG 55 Inch Class C2 AUA series OLED evo 4K UHD Smart webOS 22 w/ ThinQ AI TV

OLED55C2AUA

★★★★ 4.7 (1881)

\$1,299.99



LG OLED Flex

42LX3QPUA

★★★★★ 5.0 (1)

\$2,999.00 \$2,499.99 Save \$499.01

Technical Specifications

TVs

ACCESSORIES INCLUDED

Remote	Magic Remote w/ Magic Tap (NFC)	Magic Remote
E-Manual	•	•
Remote Control Battery	•	•
Power Cable	•	②
Quick Start Guide	•	②
Stand	-	Ø

AUDIO

Output Power	40W	40W

LG Sound Sync	②	②
Surround Mode	OLED Surround	
Dolby Atmos®	•	
Speaker System	2.2 Channel	2.2 Channel
WiSA Ready	•	•
Speaker Direction	Down Firing	Front Firing
Audio Codec	AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (refer to manual)	AC4, AC3 (Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (refer to manual)
Dolby Atmos :	-	Ø

CONNECTIVITY

IP Control	•	
Wi-Fi® Standard	Wi-Fi Certified 802.11ax (Wifi 6)	Wi-Fi Certified 802.11ax (Wifi 6)
Bluetooth® Support	Version 5.0	Version 5.0
HDMI-CEC (Simplink)	•	•
TV Tuner	ATSC, Clear QAM	ATSC, Clear QAM
Smart Phone Connectivity	•	•
HDMI Input (HDCP 2.2)	4 (side)	4 (side)
HDMI Audio Return Channel (ARC)	eARC (HDMI 2)	eARC (HDMI 2)
USB Ports (v 2.0)	3 (Side)	2 (Side) / 1 (Stand)
RF Connection Input (Antenna/Cable)	1 (Rear)	1 (Side)
Ethernet Input	1 (Side)	1 (Side)
Digital Audio Output (Optical)	1 (Side)	1 (Side)
RS-232C Input (Mini Jack)	1 (Side)	1 (Side)
Latest HDMI (4K @ 120Hz)	HDMI 1, 2 ,3, 4	

Headphone Out		1 (Stand)
HDMI 2.1 (4K @ 120Hz):	+	HDMI ports 1,2,3,4

DIMENSIONS/WEIGHTS

TV Dimensions with Stand (WxHxD) 48.1" x 29.8" x 9.1" 36.9" X 24.1"(Lowest) / 29.6"(Highest) x 11.7" TV Dimensions without Stand (WxHxD) 48.1" x 27.7" x 1.8" Packaging Dimensions (WxHxD) 55.9" x 32.9" x 7.4" 44.3" x 30.3" x 17.9" Stand Width 17.7" 14.3" VESA Mounting (W x H) 300 x 200 TV Weight with Stand 35.3 lbs 49.8 lbs TV Weight without Stand 31.1 lbs Packaging Weight 48.9 lbs 67.5 lbs			
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	TV Weight with Stand	35.3 lbs	49.8 lbs
Packaging Weight 48.9 lbs 67.5 lbs	TV Weight without Stand	31.1 lbs	-
	Packaging Weight	48.9 lbs	67.5 lbs

POWER

Power Supply (Voltage, Hz)	AC 120V, 50/60Hz	AC 120V, 50/60Hz
Standby Power Consumption	Under 0.5W	Under 0.5W
Annual Power Consumption	176 kWh/y	TBD
Typical Power Consumption	95 W	
Power Consumption	+	TBD

PICTURE(PANEL)

Display Resolution	4K Ultra HD (3,840 x 2,160)	4K Ultra HD (3,840 x 2,160)
Wide Viewing Angle	•	⊘
Display Type	Self-Lighting OLED Display	Bendable Self-Lighting OLED Display
Dimming Technology	Pixel Level Dimming	Pixel Level Dimming
Perfect Black	Ø	•

Intense Color (Wide Color Gamut)	•	•
Billion Rich Colors	•	•
Color Fidelity 100%	•	
100% Color Accuracy	•	
100% Color Fidelity:		•
100% Color Volume:		•
Super Anti Reflection	-	•

PICTURE(PROCESSING)

Picture Processor	α9 Gen 5 Al Processor 4K	α9 Gen 5 Al Processor 4K
Refresh Rate	120Hz Native	120Hz Native
Al Picture	Al Picture Pro	Al Picture Pro
Upscaling	AI 4K Upscaling	AI 4K Upscaling

AI TV(ARTIFICIAL INTELLIGENCE)

Operating System	webOS	
Content Partners	Netflix, Disney+, Apple TV, Hulu, Paramount+, Peacock, Youtube TV, Spotify, iHeartRadio and more	
LG Content Store (App Store)	•	
Full Web Browser	•	
LG Channels	•	
Sports Alert	•	
Home Dashboard	•	
LG ThinQ® AI	•	•

Who.Where.What?	•	
Google Home Compatible	•	
Amazon Alexa Compatible	•	
Intelligent Voice Recognition	•	
Apple	Apple Airplay 2, Apple Homekit	
Magic Remote Control	•	•
Voice Assistants	Google and Alexa Built-in (No separate device purchase necessary)	Google and Alexa Built-in (No separate device purchase necessary)
Hands-free Voice Control	•	•
Universal Remote Control	•	•
Gallery Mode	•	

WARRANTY

GAMING

ALLM (Auto Low Latency Mode)	•	Ø
Response Time	<1 ms	<1 ms
HGiG		②
G-SYNC Compatible	•	•
VRR (Variable Refresh Rate)	•	⊘
Game Optimizer	Ø	Ø
FreeSync Premium™	•	Ø
Cloud Gaming	NVIDIA GEFORCE NOW	NVIDIA GEFORCE NOW

Game App		•
Ambient Lighting		②
Switching Hub (USB)		•
Screen Resize	-	Ø

SOUND(PROCESSING)

TV Sound Mode Share	②	•
Al Sound	Al Sound Pro	Al Sound Pro
Bluetooth Surround Ready	•	•

HOME CINEMA

HDR (High Dynamic Range)	Cinema HDR (Dolby Vision, HDR10, HLG) Dynamic Tone Mapping Pro	
Dolby Vision IQ	•	②
Filmmaker Mode	•	⊘
Magic Explorer	•	⊘
Next Picks	•	•
HDR	-	Cinema HDR (Dolby Vision, HDR10, HLG) Dynamic Tone Mapping Pro

SMART TV:

Full Web Browser		Ø
LG Content Store (App Store)	-	Ø
Operating System		webOS 22
LG Channels	-	•
Sports Alert	-	Ø

Who.Where.What?		•
Home Dashboard		•
"Works With"		Google Assistant, Alexa, Apple Airplay2 and Homekit (Separate device purchase necessary)
Content Partners		Netflix, HBO Max, Prime Video, Disney+, Apple TV, Hulu, Paramount+, Peacock, Youtube TV, Spotify, iHeartRadio and more
Art Gallery	-	•
Room to Room Share		•
Always Ready		Ø
Ambient Mode		•

DESIGN:

TV Color	 Ceramin Black
Stand Color	 Ceramin Black